

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	"027392"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:21
L2	41094	(switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 (mode\$1 or state\$1)) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 (mode\$1 or state\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:39
L3	27983	(switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 (mode\$1 or state\$1)) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 (mode\$1 or state\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:29
L4	413	2 same ((target or desired or required or needed or sufficient or adequate or enough) near6 (rate\$1 or processing or resource\$1 or performance or demand\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:41
L5	56	3 with ((target or desired or required or needed or sufficient or adequate or enough) near6 (rate\$1 or processing or resource\$1 or performance or demand\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:36
L6	22	4 same (control adj signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:46
L7	2	5 with (control adj signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:36

## EAST Search History

L8	4497	(switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:56
L9	3039	(switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:40
L10	63	8 same ((target or desired or required or needed or sufficient or adequate or enough) near6 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:49
L11	13	9 with ((target or desired or required or needed or sufficient or adequate or enough) near6 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:41
L12	2	10 same (control adj signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:47
L13	12	10 same (control near2 signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:48
L14	38	8 same ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:52

## EAST Search History

L15	11	9 with ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:53
L16	258	713/300.ccls. and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:24
L17	173	713/320.ccls. and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:54
L18	116	713/322.ccls. and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:55
L19	68	713/300.ccls. and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power))). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:55

## EAST Search History

L20	47	713/320.ccls. and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power))). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:56
L21	33	713/322.ccls. and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power))). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:56
L22	6	19 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:26
L23	12	20 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:01
L24	4	21 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:07

## EAST Search History

L26	31	(Kato and Kazuomi).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:12
L27	267	713/300.ccls. and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:51
L28	173	713/320.ccls. and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:26
L29	119	713/322.ccls. and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:26
L30	40	27 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:58

## EAST Search History

L31	28	27 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:27
L32	38	28 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:29
L33	27	28 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:28
L34	24	29 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:29
L35	13	29 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:29

## EAST Search History

L36	10	30 and (thrott\$3 or (duty adj cycle\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:30
L37	8	31 and (thrott\$3 or (duty adj cycle\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:31
L38	11	32 and (thrott\$3 or (duty adj cycle\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:53
L39	9	33 and (thrott\$3 or (duty adj cycle\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:35
L40	2	34 and (thrott\$3 or (duty adj cycle\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:34
L41	2	35 and (thrott\$3 or (duty adj cycle\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:35
L42	21	(Cooper and Barnes).in. and (thrott\$3 or (duty adj cycle\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:35
L43	5	42 and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:36
L44	6	("5027273"   "5319772"   "5453904"   "5475324"   "5903599"   "6118306").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/28 10:42
L45	11	("6442700").URPN.	USPAT	OR	OFF	2006/04/28 10:43

## EAST Search History

L46	276	713/300.ccls. and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:59
L47	180	713/320.ccls. and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:52
L48	129	713/322.ccls. and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:52
L49	54	46 and (thrott\$3 or (duty adj cycle\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:30
L50	42	47 and (thrott\$3 or (duty adj cycle\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:53
L51	29	48 and (thrott\$3 or (duty adj cycle\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:53



## EAST Search History

L52	14	49 and ((chang\$3 or switch\$3 or vary\$3 or alter\$3 or modif\$7 or adjust\$4) near6 (clock\$1 and voltage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:37
L53	16	50 and ((chang\$3 or switch\$3 or vary\$3 or alter\$3 or modif\$7 or adjust\$4) near6 (clock\$1 and voltage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:06
L54	10	51 and ((chang\$3 or switch\$3 or vary\$3 or alter\$3 or modif\$7 or adjust\$4) near6 (clock\$1 and voltage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:06
L55	6	52 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:31
L56	7	53 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:59
L57	1	54 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:59
L58	36	("5745375").URPN.	USPAT	OR	OFF	2006/04/28 11:15

## EAST Search History

L59	18	("20020087896"   "3922526"   "4700124"   "5021679"   "5197033"   "5268871"   "5307003"   "5440520"   "5451892"   "5610869"   "5727208"   "5745375"   "5760636"   "5774704"   "5812860"   "5956289"   "6425086"   "6449575").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/28 11:18
L60	80	46 and (thrott1\$3 or (duty adj cycle\$1) or modulatt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:44
L61	58	47 and (thrott1\$3 or (duty adj cycle\$1) or modulatt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:31
L62	40	48 and (thrott1\$3 or (duty adj cycle\$1) or modulatt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:31
L63	11	60 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operatt\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:47
L64	14	61 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operatt\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:33

## EAST Search History

L65	5	62 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:34
L66	16	60 and ((chang\$3 or switch\$3 or vary\$3 or alter\$3 or modif\$7 or adjust\$4) near6 (clock\$1 and voltage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:51
L67	16	61 and ((chang\$3 or switch\$3 or vary\$3 or alter\$3 or modif\$7 or adjust\$4) near6 (clock\$1 and voltage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:38
L68	11	62 and ((chang\$3 or switch\$3 or vary\$3 or alter\$3 or modif\$7 or adjust\$4) near6 (clock\$1 and voltage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:41
L69	16	60 and ((chang\$3 or switch\$3 or vary\$3 or alter\$3 or modif\$7 or adjust\$4 or modulat\$3) near6 (clock\$1 and voltage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:38
L70	16	61 and ((chang\$3 or switch\$3 or vary\$3 or alter\$3 or modif\$7 or adjust\$4 or modulat\$3) near6 (clock\$1 and voltage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:41
L71	13	62 and ((chang\$3 or switch\$3 or vary\$3 or alter\$3 or modif\$7 or adjust\$4 or modulat\$3) near6 (clock\$1 and voltage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:38

## EAST Search History

L72	31	(US-20020140467-\$ or US-20040138833-\$ or US-20030120960-\$ or US-20010024431-\$ or US-20030172310-\$ or US-20040117680-\$).did. or (US-5692201-\$ or US-6016548-\$ or US-5655127-\$ or US-6275948-\$ or US-6065122-\$ or US-5812860-\$ or US-6173409-\$ or US-6182232-\$ or US-6073244-\$ or US-5627412-\$ or US-5790875-\$ or US-6898718-\$ or US-6256682-\$ or US-5828568-\$ or US-6442700-\$ or US-6829713-\$ or US-6895520-\$ or US-6889332-\$ or US-6845456-\$ or US-6795927-\$ or US-5745375-\$ or US-6996730-\$ or US-5760636-\$ or US-6425086-\$ or US-6055642-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/04/28 11:43
L73	14	72 and (thrott1\$3 or (duty adj cycle\$1) or modulatt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:23
L74	54	(thrott1\$3 or (duty adj cycle\$1) or modulatt\$3) same STPCLK\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:47
L75	41	(thrott1\$3 or (duty adj cycle\$1) or modulatt\$3) with STPCLK\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:47
L76	0	74 same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternatt\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operatt\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:49

## EAST Search History

L77	0	75 with ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:49
L78	3	74 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:09
L79	3	75 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:49
L80	1	74 same ((chang\$3 or switch\$3 or vary\$3 or alter\$3 or modif\$7 or adjust\$4) near6 (clock\$1 and voltage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:54
L81	0	75 with ((chang\$3 or switch\$3 or vary\$3 or alter\$3 or modif\$7 or adjust\$4) near6 (clock\$1 and voltage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:53
L82	11	74 and ((chang\$3 or switch\$3 or vary\$3 or alter\$3 or modif\$7 or adjust\$4) near6 (clock\$1 and voltage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:54
L83	8	75 and ((chang\$3 or switch\$3 or vary\$3 or alter\$3 or modif\$7 or adjust\$4) near6 (clock\$1 and voltage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:57

## EAST Search History

L84	1	74 same ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:25
L85	1	75 with ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:59
L86	14	74 and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 12:00
L87	14	75 and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 12:00
L88	12890	((regulat\$3 or adjust\$4 or chang\$3 or vary\$3 or alter\$6 or modif\$7 or throttl\$3 or modulat\$3) near6 (power adj supply)) same ((config\$7 or control\$4) near2 (pramater\$1 or value\$1 or data\$1 or instruction\$1 or signal\$1 or information or code or operation\$1 or event\$1 or limit\$1 or output\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:16

## EAST Search History

L89	6882	((regulat\$3 or adjust\$4 or chang\$3 or vary\$3 or alter\$6 or modif\$7 or throttl\$3 or modulat\$3) near6 (power adj supply)) with ((config\$7 or control\$4) near2 (pramater\$1 or value\$1 or data\$1 or instruction\$1 or signal\$1 or information or code or operation\$1 or event\$1 or limit\$1 or output\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:09
L90	19	88 same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:24
L91	4	89 with ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:12
L92	0	90 same (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:15
L93	5	90 and (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:12
L94	0	91 and (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:12
L95	20	88 same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:46

## EAST Search History

L96	5	89 with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:14
L97	0	95 same (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:39
L98	5	95 and (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:15
L99	0	96 and (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:18
L100	294	(regulat\$3 or adjust\$4 or chang\$3 or vary\$3 or alter\$6 or modif\$7 or throttl\$3 or modulat\$3 or switch\$3) near6 (power adj supply)) same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:19
L101	200	(regulat\$3 or adjust\$4 or chang\$3 or vary\$3 or alter\$6 or modif\$7 or throttl\$3 or modulat\$3 or switch\$3) near6 (power adj supply)) with ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:17



## EAST Search History

L102	0	100 same (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:21
L103	1	100 same (stop\$4 near6 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:17
L104	8	100 and (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:18
L105	7	101 and (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:19
L106	775	713/300.ccls. and ((regulat\$3 or adjust\$4 or chang\$3 or vary\$3 or alter\$6 or modif\$7 or throttl\$3 or modulat\$3 or switch\$3) near6 (power adj supply))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:21
L107	323	713/320.ccls. and ((regulat\$3 or adjust\$4 or chang\$3 or vary\$3 or alter\$6 or modif\$7 or throttl\$3 or modulat\$3 or switch\$3) near6 (power adj supply))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:21
L108	185	713/322.ccls. and ((regulat\$3 or adjust\$4 or chang\$3 or vary\$3 or alter\$6 or modif\$7 or throttl\$3 or modulat\$3 or switch\$3) near6 (power adj supply))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:21
L109	81	106 and (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:21
L110	71	107 and (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:21
L111	81	108 and (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:01

## EAST Search History

L112	26	109 and (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:26
L113	26	110 and (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:22
L114	19	111 and (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:22
L115	9	112 and (throttI\$3 or (duty adj cycle\$1) or modulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:23
L116	11	113 and (throttI\$3 or (duty adj cycle\$1) or modulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:24
L117	5	114 and (throttI\$3 or (duty adj cycle\$1) or modulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:23
L118	18	109 and (clock near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:27
L119	19	110 and (clock near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:27

## EAST Search History

L120	20	111 and (clock near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:27
L121	18	109 and (clock\$1 near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:27
L122	19	110 and (clock\$1 near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:27
L123	20	111 and (clock\$1 near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:28
L124	9	121 and ((voltage\$1 or power) near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:33
L125	12	122 and ((voltage\$1 or power) near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:34
L126	16	123 and ((voltage\$1 or power) near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:30
L127	6	121 and (voltage\$1 near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:30
L128	6	122 and (voltage\$1 near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:32
L129	4	123 and (voltage\$1 near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:32

## EAST Search History

L130	9	121 and ((voltage\$1 or (power adj supply)) near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:47
L131	11	122 and ((voltage\$1 or (power adj supply)) near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:37
L132	9	123 and ((voltage\$1 or (power adj supply)) near2 controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:36
L133	629	((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) same (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:47
L134	332	((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) with (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:47
L135	41	133 same ((voltage\$1 or (power adj supply)) near6 (off or down))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:48
L136	11	134 with ((voltage\$1 or (power adj supply)) near6 (off or down))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:01
L137	0	135 same ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:06

## EAST Search History

L138	12	135 same ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:54
L139	0	136 with ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:49
L140	38	135 and ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 13:52
L141	10	136 and ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:40

## EAST Search History

L142	43	(US-20020140467-\$ or US-20040138833-\$ or US-20030120960-\$ or US-20010024431-\$ or US-20030172310-\$ or US-20040117680-\$).did. or (US-5692201-\$ or US-6016548-\$ or US-5655127-\$ or US-6275948-\$ or US-6065122-\$ or US-5812860-\$ or US-6173409-\$ or US-6182232-\$ or US-6073244-\$ or US-5627412-\$ or US-5790875-\$ or US-6898718-\$ or US-6256682-\$ or US-5828568-\$ or US-6442700-\$ or US-6829713-\$ or US-6895520-\$ or US-6889332-\$ or US-6845456-\$ or US-6795927-\$ or US-5745375-\$ or US-6996730-\$ or US-5760636-\$ or US-6425086-\$ or US-6055642-\$ or US-7032116-\$). did. or (US-6535798-\$ or US-6754837-\$ or US-6714891-\$ or US-5875348-\$ or US-5983356-\$ or US-5734913-\$ or US-6457135-\$ or US-6446213-\$ or US-6988214-\$ or US-5637932-\$ or US-6433584-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/04/28 13:55
L143	41	142 and ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:00
L144	27	143 and (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:07
L145	15	144 and ((voltage\$1 or (power adj supply)) near6 (off or down))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:02
L146	21	144 and ((voltage\$1 or (power adj supply) or power) near6 (off or down))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:42

## EAST Search History

L147	25	142 and ((detect\$3 or monitor\$3 or sens\$3 or estimat\$3 or calculat\$3 or achiev\$3) near6 ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:06
L148	17	147 and (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:07
L149	14	148 and ((voltage\$1 or (power adj supply) or power) near6 (off or down))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:07
L150	14	148 and ((voltage\$1 or (power adj supply) or power) near6 ((off or down) or disconnect\$3 or ((cut or turned or switched) adj off)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:15
L151	21	144 and ((voltage\$1 or (power adj supply) or power) near6 ((off or down) or disconnect\$3 or ((cut or turned or switched) adj off)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:18
L152	1	142 and (target adj rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:16
L153	1	151 and (busy near2 signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:19
L154	0	151 and (completion near2 signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:19
L155	0	142 and (completion near2 signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:20

## EAST Search History

L156	18	151 and (interrupt\$ or ((timer\$1 or counter\$1) near2 signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:28
L157	11	156 and priorit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:28
L158	3	157 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:31
L159	9	147 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:27
L160	6	159 and (interrupt\$ or ((timer\$1 or counter\$1) near2 signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:28
L161	4	160 and priorit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:35
L162	1	142 and ((prevent\$3 or "not") same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:11



## EAST Search History

L163	1	142 and ((prevent\$3 or "not" or inhibit\$3) same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:34
L164	1	159 and overrid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:44
L165	24	((prevent\$3 or "not") same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1)))))) and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:55
L166	2	((prevent\$3 or "not") with ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1)))))) and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:38
L167	0	165 and (busy adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:41
L168	0	165 and (busy near2 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:41

## EAST Search History

L169	0	165 and (busy near2 (signal\$1 or indicat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:42
L170	0	165 and (busy near5 (signal\$1 or indicat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:42
L171	5	165 and overrid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:44
L172	2	((prevent\$3 or "not") with ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1)))))) and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:54
L173	22	((prevent\$3 or "not") same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1)))))) and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:07
L174	2	((prevent\$3 or "not") with ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1)))))) and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 14:56

## EAST Search History

L175	10	((prevent\$3 or "not") same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1)))))) and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:02
L176	3	((prevent\$3 or "not") with ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1)))))) and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:00
L177	0	((busy near2 (signal\$1 or indicat\$3)) same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1)))))) and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:10
L178	0	((busy near2 (signal\$1 or indicat\$3)) same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1)))))) and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:08

## EAST Search History

L179	0	((busy near2 (signal\$1 or indicat\$3)) same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1)))))) and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:08
L180	44	(busy near2 (signal\$1 or indicat\$3)) and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:16
L181	0	180 and ((prevent\$3 or "not") same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:17
L182	10	180 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:18
L183	33	(busy near2 (signal\$1 or indicat\$3)) and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:20

## EAST Search History

L184	1	183 and ((prevent\$3 or "not") same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:17
L185	1	183 and ((prevent\$3 or "not") with ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:17
L186	6	183 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:20
L187	5	183 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:20
L188	38	(busy near2 (signal\$1 or indicat\$3)) and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:30

## EAST Search History

L189	6	188 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:38
L190	5	188 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:22
L191	13	180 and overrid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:26
L192	8	183 and overrid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:29
L193	7	188 and overrid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:29

## EAST Search History

L194	50	(US-20020140467-\$ or US-20040138833-\$ or US-20030120960-\$ or US-20010024431-\$ or US-20030172310-\$ or US-20040117680-\$).did. or (US-5692201-\$ or US-6016548-\$ or US-5655127-\$ or US-6275948-\$ or US-6065122-\$ or US-5812860-\$ or US-6173409-\$ or US-6182232-\$ or US-6073244-\$ or US-5627412-\$ or US-5790875-\$ or US-6898718-\$ or US-6256682-\$ or US-5828568-\$ or US-6442700-\$ or US-6829713-\$ or US-6895520-\$ or US-6889332-\$ or US-6845456-\$ or US-6795927-\$ or US-5745375-\$ or US-6996730-\$ or US-5760636-\$ or US-6425086-\$ or US-6055642-\$ or US-7032116-\$). did. or (US-6535798-\$ or US-6754837-\$ or US-6714891-\$ or US-5875348-\$ or US-5983356-\$ or US-5734913-\$ or US-6457135-\$ or US-6446213-\$ or US-6988214-\$ or US-5637932-\$ or US-6433584-\$ or US-6405320-\$ or US-6795926-\$ or US-5471625-\$ or US-4698748-\$ or US-6256742-\$ or US-6088807-\$ or US-5781783-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/04/28 15:30
L195	4	194 and (busy near2 (signal\$1 or indicat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:42
L196	218	("4698748").URPN.	USPAT	OR	OFF	2006/04/28 15:37
L197	47	196 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 16:54
L198	25	197 and (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 16:57

## EAST Search History

L199	25	198 and ((target or desired or required or needed or sufficient or adequate or enough or performance or processing or utilization) near3 (rate\$1 or processing or resource\$1 or performance or demand\$1 or execution or level\$1 or power or load or utilization))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:40
L200	24	199 and ((voltage\$1 or (power adj supply) or power) near6 (off or down))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 16:50
L201	4	200 and (busy near2 (signal\$1 or indicat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:43
L202	32	(Belt and Steven).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 15:48
L203	730805	(voltage\$1 or (power adj supply) or power) near2 (controller\$1 or unit\$1 or module\$1 or circuit\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 16:52
L204	18043	203 same ((configuration or control) near2 (information or data or instruction\$1 or value\$1 or parameter\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 16:53
L205	9419	203 with ((configuration or control) near2 (information or data or instruction\$1 or value\$1 or parameter\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 16:53
L206	39	204 same ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) same (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 16:55



## EAST Search History

L207	7	205 with ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 17:03
L208	2	206 same (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 17:01
L209	18	206 and (stop\$4 near2 clock\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 16:58
L210	5	206 same register\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 17:03
L211	975	204 same register\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 17:03
L212	338	205 with register\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 17:03
L213	41	211 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 17:04

## EAST Search History

L214	9	212 and ((switch\$3 or transition\$3 or enter\$3 or exit\$3 or alternat\$3 or chang\$3) with (((low\$3 or reduc\$3 or decreas\$3 or idl\$3 or hold\$3 or sleep\$3) near3 ((power or energy) near2 (mode\$1 or state\$1)))) near6 ((high\$3 or increas\$3 or active or operat\$4 or normal) near3 ((power or energy) near2 (mode\$1 or state\$1))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 17:04
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